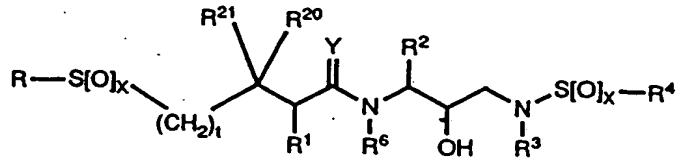
WHAT IS CLAIMED IS:

1. A compound represented by the formula:



or a pharmaceutically acceptable salt, prodrug or ester thereof wherein:

R represents hydrogen, alkyl, alkenyl, alkynyl, hydroxyalkyl, alkoxyalkyl, cycloalkyl, cycloalkylalkyl, heterocycloalkyl, heteroaryl, heterocycloalkylalkyl, aryl, aralkyl, heteroaralkyl, aminocarbonylalkyl, aminoalkylcarbonylalkyl, aminoalkyl, alkylcarbonylalkyl, aryloxyalkylcarbonylalkyl, aralkoxycarbonylalkyl radicals and mono- and disubstituted aminocarbonylalkyl, aminoalkylcarbonylalkyl and aminoalkyl radicals wherein said substituents are selected from alkyl, aryl, aralkyl, cycloalkyl, cycloalkylalkyl, heteroaryl, heteroaralkyl, heterocycloalkyl, and heterocycloalkylalkyl radicals, or in the case of a disubstituted radical, said substituents along with the nitrogen atom to which they are attached, form a heterocycloalkyl or a heteroaryl radical;

each x independently represents 0, 1 or 2;

t represents either 0 or 1;

R^1, R^{20} and R^{21} independently represent hydrogen, $-CH_2SO_2NH_2$, $-CH_2CO_2CH_3$, $-CO_2CH_3$, $-CONH_2$, $-CH_2C(O)NHCH_3$, $-C(CH_3)_2(SH)$, $-C(CH_3)_2(SCH_3)$, $-C(CH_3)_2(S[O]CH_3)$, $-C(CH_3)_2(S[O]_2CH_3)$, alkyl, haloalkyl, alkenyl, alkynyl and cycloalkyl radicals, and amino acid side chains selected

from asparagine, S-methyl cysteine and the sulfoxide (SO) and sulfone (SO_2) derivatives thereof, isoleucine, allo-isoleucine, alanine, leucine, tert-leucine, phenylalanine, ornithine, histidine, norleucine, glutamine, threonine, glycine, allo-threonine, serine, O-alkyl serine, aspartic acid, beta-cyano alanine and valine side chains;

R^2 represents alkyl, aryl, cycloalkyl, cycloalkylalkyl and aralkyl radicals, which radicals are optionally substituted with a group selected from $-NO_2$, $-C{\equiv}N$, CF_3 $-OR^9$, $-SR^9$, and halogen and alkylradicals, wherein R^9 represents hydrogen and alkyl radicals;

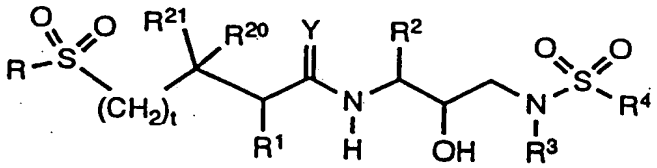
R^3 represents hydrogen, alkyl, haloalkyl, alkenyl, alkynyl, hydroxyalkyl, alkoxyalkyl, cycloalkyl, cycloalkylalkyl, heterocycloalkyl, heteroaryl, heterocycloalkylalkyl, aryl, aralkyl, heteroaralkyl, aminoalkyl and mono- and disubstituted aminoalkyl radicals, wherein said substituents are selected from alkyl, aryl, aralkyl, cycloalkyl, cycloalkylalkyl, heteroaryl, heteroaralkyl, heterocycloalkyl, and heterocycloalkylalkyl radicals, or in the case of a disubstituted aminoalkyl radical, said substituents along with the nitrogen atom to which they are attached, form a heterocycloalkyl or a heteroaryl radical;

Y represents O, S and NR^{15} wherein R^{15} represents hydrogen and radicals as defined for R^3;

R^4 represents radicals as defined by R^3 except for hydrogen; and

R^6 represents hydrogen and alkyl radicals.

2. Compound represented by the formula:



or a pharmaceutically acceptable salt, prodrug or ester thereof, wherein;

R represents alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkylalkyl, heterocycloalkyl, heterocycloalkylalkyl, aryl, heteroaryl, aralkyl, heteroalkyl, aminocarbonylalkyl, aminoalkylcarbonylalkyl, hydroxyalkyl, heteroaralkyl, alkylcarbonylalkyl, aryloxyalkylcarbonylalkyl and aralkoxycarbonylalkyl radicals;

R^1, R^{20} and R^{21} independently represent hydrogen, $-CH_2SO_2NH_2$, $-CH_2CO_2CH_3$, $-CO_2CH_3$, $-CONH_2$, $-CH_2C(O)NHCH_3$, $-C(CH_3)_2(SCH_3)$, $-C(CH_3)_2(S[O]CH_3)$, $-C(CH_3)_2(S[O]_2CH_3)$, alkyl, haloalkyl, alkenyl, alkynyl and cycloalkyl radicals, and amino acid side chains selected from asparagine, S-methyl cysteine and the sulfoxide (SO) and sulfone (SO_2) derivatives thereof, isoleucine, allo-isoleucine, alanine, leucine, tert-leucine, phenylalanine, ornithine, histidine, norleucine, glutamine, threonine, glycine, allo-threonine, serine, O-alkyl serine, aspartic acid, beta-cyano alanine and valine side chains;

R^2 represents alkyl, aryl, cycloalkyl, cycloalkylalkyl, and aralkyl radicals, which radicals are optionally substituted with a group selected from halogen and alkyl radicals, NO_2, $-C\equiv N$, CF_3, $-OR^9$ and $-SR^9$ wherein R^9 represents hydrogen and alkyl radicals, and halogen radicals;

R^3 represents hydrogen, alkyl, haloalkyl, alkenyl, alkynyl, hydroxyalkyl, alkoxyalkyl, cycloalkyl, cycloalkylalkyl, heterocycloalkyl, heteroaryl, heterocycloalkylalkyl, aryl, aralkyl, heteroaralkyl, aminoalkyl and mono- and disubstituted aminoalkyl radicals, wherein said substituents are selected from alkyl, aryl, aralkyl, cycloalkyl, cycloalkylalkyl, heteroaryl, heteroaralkyl, heterocycloalkyl, and heterocycloalkylalkyl radicals, or in the case of a disubstituted aminoalkyl radical, said substituents along with the nitrogen atom to which they are attached, form a heterocycloalkyl or a heteroaryl radical;

R^4 represents radicals as defined by R^3 except for hydrogen;

t represents 0 or 1; and

Y represents O, S, and NR^{15} wherein R^{15} represents hydrogen and radicals as defined for R^3.

3. Compound of Claim 2 wherein R represents alkyl, aryl and aralkyl radicals.

4. Compound of Claim 2 wherein R represents methyl and phenethyl radicals.

5. Compound of Claim 2 wherein R represents methyl.

6. Compound of Claim 2 wherein R represents phenethyl.

7. Compound of Claim 2 wherein R^1 represents hydrogen, alkyl, alkenyl and alkynyl radicals.

8. Compound of Claim 2 wherein R^1 represents methyl, ethyl, propargyl, t-butyl, isopropyl and sec-butyl radicals.

9. Compound of Claim 2 wherein R^1 represents methyl, ethyl and t-butyl radicals.

10. Compound of Claim 2 wherein R^1 represents a methyl radical when t is 0.

11. Compound of Claim 2 wherein R^1 represents an ethyl radical when t is 0.

12. Compound of Claim 2 wherein R^1 represents alkyl radicals having from 1 to about 4 carbon atoms.

13. Compound of Claim 2 wherein R and R^1 both represent a methyl radical.

14. Compound of Claim 2 wherein R represents a methyl radical and R^1 represents an ethyl radical.

15. Compound of Claim 2 wherein R represents a methyl radical, R^1 represents a methyl radical and t is 0.

16. Compound of Claim 2 wherein t is 0.

17. Compound of Claim 2 wherein t is 1.

18. Compound of Claim 2 wherein R^2 represents alkyl, cycloalkylalkyl and aralkyl radicals, which radicals are optionally substituted with halogen radicals and radicals represented by the formula $-OR^9$ and $-SR^9$ wherein R^9 represents alkyl radicals.

19. Compound of Claim 2 wherein R^2 represents alkyl, cycloalkylalkyl and aralkyl radicals.

20. Compound of Claim 2 wherein R^2 represents aralkyl radicals.

21. Compound of Claim 2 wherein R^2 represents $CH_3SCH_2CH_2-$, iso-butyl, n-butyl, benzyl, 4-fluorobenzyl, 2-naphthylmethyl and cyclohexylmethyl radicals.

22. Compound of Claim 2 wherein R^2 represents an n-butyl and iso-butyl radicals.

23. Compound of Claim 2 wherein R^2 represents benzyl, 4-fluorobenzyl and 2-naphthylmethyl radicals.

24. Compound of Claim 2 wherein R^2 represents a cyclohexylmethyl radical.

25. Compound of Claim 2 wherein R^3 and R^4 independently represent alkyl, alkenyl, hydroxyalkyl, alkoxyalkyl, haloalkyl, cycloalkyl, cycloalkylalkyl, heterocycloalkyl, heteroaryl, heterocycloalkylalkyl, aryl, aralkyl and heteroaralkyl radicals.

26. Compound of Claim 25 wherein R^3 represents an alkyl radical and R^4 represents an aryl radical.

27. Compound of Claim 25 wherein R^3 and R^4 independently represent alkyl and aryl radicals.

28. Compound of Claim 25 wherein R^3 and R^4 independently represent alkyl, cycloalkyl, cycloalkylalkyl, aralkyl and aryl radicals.

29. Compound of Claim 25 wherein R^3 and R^4 independently represent alkyl, cycloalkyl and cycloalkylalkyl radicals.

30. Compound of Claim 25 wherein R^3 and R^4 independently represent alkyl, heterocycloalkyl and heterocycloalkylalkyl radicals.

31. Compound of Claim 25 wherein R^3 and R^4 independently represent alkyl, aryl and aralkyl radicals.

32. Compound of Claim 25 wherein R^4 represents phenyl, p-fluorophenyl, p-nitrophenyl, p-methoxyphenyl, p-chlorophenyl and p-aminophenyl radicals.

33. Compound of Claim 2 wherein R^3 represents alkyl radicals having from about 2 to about 5 carbon atoms.

34. Compound of Claim 2 wherein R^3 represents n-pentyl, n-hexyl, n-propyl, i-butyl, neo-pentyl, i-amyl, and n-butyl radicals.

35. Compound of Claim 2 wherein R^3 represents alkyl radicals having from about 2 to about 5 carbon atoms, and cycloalkyl and cycloalkylalkyl radicals having from about 6 to about 10 carbon atoms; and R4 represents aryl and heteroaryl radicals which may be substituted with substituents selected from chloro, fluoro, nitro, methoxy and amino substituents.

36. Compound of Claim 2 wherein R^3 represents benzyl, para-fluorobenzyl, para-methoxybenzyl, para-methylbenzyl, and 2-naphthylmethyl radicals and R^4 represents phenyl radicals and substituted phenyl radicals, wherein substituents of the substituted phenyl radical are selected from chloro, fluoro, nitro, methoxy and amino substituents.

37. Compound of Claim 2 wherein R^3 is cyclohexylmethyl and R^4 is phenyl.

38. Compound of Claim 2 wherein R^3 is i-amyl and R^4 is phenyl.

39. Compound of Claim 2 wherein R^3 is i-butyl and R^4 is phenyl.

40. Compound of Claim 2 wherein R^3 is n-butyl and R^4 is phenyl.

41. Compound of Claim 2 wherein R^3 is neo-pentyl and R^4 is phenyl.

42. Compound of Claim 2 wherein R^4 represents aryl radicals.

43. Compound of Claim 2 wherein R^4 represents substituted aryl and heteroaryl radicals wherein substituents are selected form halo, nitro, alkoxy, and amino radicals.

44. Compound of Claim 2 wherein R^3 and R^4 independently represent alkyl, cycloalkyl, cycloalkylalkyl, aryl and aralkyl radicals.

45. Compound of Claim 2 wherein R^3 represents heteroaralkyl radicals and R^4 is an aryl radical.

46. Compound of Claim 2 wherein R^3 is a p-fluorobenzyl radical and R^4 is an aryl radical.

47. Compound of Claim 2 wherein R^3 is a 4-pyridylmethyl radical or its N-oxide and R^4 is an aryl radical.

48. Compound of Claim 2 wherein R^4 represents methyl and cyclohexyl radicals and R^3 represents an alkyl radical.

49. Compound of Claim 2 wherein R^3 and R^4 independently represent aryl radicals optionally substituted with substituents selected from amino, alkoxy, halo, and nitro substituents.

50. Compound of Claim 2 wherein R^{20} and R^{21} are both hydrogen and R^1 represents an alkyl radical having from 1 to about 4 carbon atoms.

51. Compound of Claim 2 wherein R^{20} and R^{21} are both hydrogen and R^1 represents $-CH_2SO_2NH_2$, CO_2NH_2, CO_2CH_3, alkyl and cycloalkyl radicals and amino acid side chains selected from asparagine, S-methyl cysteine and the sulfone and sulfoxide derivatives thereof, histidine, norleucine, glutamine, glycine, allo-isoleucine, alanine, threonine, isoleucine, leucine, tert-leucine, phenylalanine, ornithine, allo-threonine, serine, O-methyl serine, aspartic acid, beta-cyano alanine and valine side chains.

52. Compound of Claim 2 wherein t is O, R^1 represents an alkyl radical and R represents an alkyl, cycloalkyl, cycloalkylalkyl or an aryl radical.

53. Compound of Claim 2 wherein R represents a heteroaryl radical.

54. Compound of Claim 2 wherein R represents an alkyl or aryl radical.

55. Compound of Claim 2 wherein t is O, R^1 represents a methyl or ethyl radical and R represents a methyl or phenethyl radical.

56. Compound of Claim 2 wherein R represents an aralkylcarbonylalkyl, aryloxycarbonylalkyl, alkanoylalkyl, aminocarbonylalkyl, or a mono- or dialkylaminocarbonylalkyl radical.

57. Compound of Claim 2 wherein R represents an aryloxycarbonylalkyl or alkanoylalkyl radical.

58. Compound of Claim 2 wherein R represents an aminocarbonylalkyl radical, a monosubstituted aminoalkanoylalkyl radical or disubstituted aminoalkanoylalkyl radical.

59. Compound of Claim 2 where R represents an aralkylcarbonylalkyl radical.

60. Compound of Claim 2 where t is 1 and R^1 is a methyl radical.

61. Compound of Claim 60 where R represents an alkyl, cycloalkyl, cycloalkylalkyl, aryl or aralkyl radical.

62. Compound of Claim 60 where R represents a methyl, cyclohexyl, cyclohexylmethyl, phenyl, benzyl or phenethyl radical.

63. Compound of Claim 2 wherein t is 1, R^{20} and R^{21} are both hydrogen and R^1 is methyl or ethyl.

64. Compound of Claim 60 wherein R represents an aminocarbonylalkyl or a mono- or dialkylaminocarbonylalkyl radical.

65. Compound of Claim 60 where R represents an N,N-dimethylaminocarbonylalkyl radical.

66. A pharmaceutical composition comprising a compound of Claim 1 and a pharmaceutically acceptable carrier.

67. A pharmaceutical composition comprising a compound of Claim 2 and a pharmaceutically acceptable carrier.

68. Method of inhibiting a retroviral protease comprising administering a protease inhibiting amount of a composition of Claim 66.

69. Method of Claim 68 wherein the retroviral protease is HIV protease.

70. Method of treating a retroviral infection comprising administering an effective amount of a composition of Claim 66.

71. Method of Claim 70 wherein the retroviral infection is an HIV infection.

72. Method for treating AIDS comprising administering an effective amount of a composition of Claim 66.

73. Method of inhibiting a retroviral protease comprising administering a protease inhibiting amount of a composition of Claim 67.

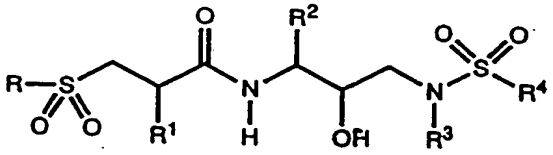
74. Method of Claim 73 wherein the retroviral protease is HIV protease.

75. Method of treating a retroviral infection comprising administering an effective amount of a composition of Claim 67.

76. Method of Claim 75 wherein the retroviral infection is an HIV infection.

77. Method for treating AIDS comprising administering an effective amount of a composition of Claim 67.

78. Compound represented by the formula:



or a pharmaceutically acceptable salt, prodrug or ester thereof, preferably wherein the stereochemistry about the hydroxy group is designated as (R);

R represents alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkylalkyl, heterocycloalkyl, heterocycloalkylalkyl, aryl, heteroaryl, aralkyl, heteroaralkyl, aminocarbonylalkyl, aminoalkylcarbonylalkyl, hydroxyalkyl, alkoxyalkyl, alkylcarbonylalkyl, aryloxyalkylcarbonylalkyl and aralkoxycarbonylalkyl radicals;

R^1 represents hydrogen, $-CH_2SO_2NH_2$, $-CH_2CO_2CH_3$, $-CO_2CH_3$, $-CONH_2$, $-CH_2C(O)NHCH_3$, $-C(CH_3)_2(SCH_3)$, $-C(CH_3)_2(S[O]CH_3)$, $-C(CH_3)_2(SH)$, $-C(CH_3)_2(S[O]_2CH_3)$, alkyl, haloalkyl, alkenyl, alkynyl and cycloalkyl radicals, and amino acid side chains selected from asparagine, S-methyl cysteine and the sulfoxide (SO) and sulfone (SO_2) derivatives thereof, isoleucine, allo-isoleucine, alanine, leucine, tert-leucine, phenylalanine, ornithine, histidine, norleucine, glutamine, threonine, glycine, allo-threonine, serine, O-methyl serine, aspartic acid, beta-cyano alanine and valine side chains;

R^2 represents alkyl, aryl, cycloalkyl, cycloalkylalkyl, and aralkyl radicals, which radicals are optionally substituted with a group selected from halogen and alkyl

radicals, NO_2, $-C\equiv N$, CF_3, OR^9 and SR^9 wherein R^9 represents hydrogen and alkyl radicals;

R^3 represents hydrogen, alkyl, halolkyl, alkenyl, alkynyl, hydroxyalkyl, alkoxyalkyl, cycloalkyl, cycloalkylalkyl, heterocycloalkyl, heteroaryl, heterocycloalkylalkyl, aryl, aralkyl, heteroaralkyl, aminoalkyl and mono- and disubstituted aminoalkyl radicals, wherein said substituents are selected from alkyl, aryl, aralkyl, cycloalkyl, cycloalkylalkyl, heteroaryl, heteroaralkyl, heterocycloalkyl, and heterocycloalkylalkyl radicals, or in the case of a disubstituted aminoalkyl radical, said substituents along with the nitrogen atom to which they are attached, form a heterocycloalkyl or a heteroaryl radical; and

R^4 represents radicals as defined by R^3 except for hydrogen.

79. Compound of Claim 78 wherein R represents alkyl, alkenyl, cycloalkyl, cycloalkylalkyl, heterocycloalkyl, heterocycloalkylalkyl, aryl, heteroaryl, aralkyl, heteroaralkyl, aminocarbonylalkyl, aminoalkylcarbonylalkyl, alkylcarbonylalkyl, aryloxyalkylcarbonylalkyl and aralkoxycarbonylalkyl radicals.

80. Compound of Claim 78 wherein R^1 represents hydrogen, alkyl and alkenyl and alkynyl radicals.

81. Compound of Claim 78 wherein R^1 represents alkyl radicals having from 1 to about 4 carbon atoms, alkenyl radicals having from 2 to 8 carbon atoms, and alkynyl radicals having from 2 to about 8 carbon atoms.

82. Compound of Claim 78 wherein R^1 represents methyl, ethyl, isopropyl, t-butyl and propargyl radicals.

83. Compound of Claim 78 wherein R^1 represents methyl, ethyl and t-butyl radicals.

84. Compound of Claim 78 wherein R^1 represents methyl and ethyl radicals.

85. Compound of Claim 78 wherein R^1 represents a methyl radical.

86. Compound of Claim 78 wherein R represents alkyl, cycloalkl, cycloalkylalkyl, aryl and aralkyl radicals.

87. Compound of Claim 78 wherein R is selected from alkyl and aralkyl radicals.

88. Compound of Claim 78 wherein R^2 represents alkyl, cycloalkylalkyl and aralkyl radicals, which radicals are optionally substituted with halogen radicals and radicals represented by the formula $-OR^9$ and $-SR^9$ wherein R^9 represents alkyl radicals.

89. Compound of Claim 78 wherein R^2 represents alkyl, cycloalkylalkyl and aralkyl radicals.

90. Compound of Claim 78 wherein R^2 represents aralkyl radicals.

91. Compound of Claim 78 wherein R^2 represents $CH_3SCH_2CH_2-$, iso-butyl, n-butyl, benzyl, 4-fluorobenzyl, 2-naphthylmethyl and cyclohexylmethyl radicals.

92. Compound of Claim 78 wherein R^2 represents an n-butyl and iso-butyl radicals.

93. Compound of Claim 78 wherein R^2 represents benzyl, 4-fluorobenzyl, and 2-naphthylmethyl radicals.

94. Compound of Claim 78 wherein R^2 represents a cyclohexylmethyl radical.

95. Compound of Claim 78 wherein R^3 and R^4 independently represent alkyl, haloalkyl, alkenyl, hydroxyalkyl, alkoxyalkyl cycloalkyl, cycloalkylalkyl, heterocycloalkyl, heterocycloalkylalkyl, aryl, aralkyl, heteroaryl and heteroaralkyl radicals.

96. Compound of Claim 95 wherein R^3 and R^4 independently represent alkyl, aralkyl, cycloalkyl, cycloalkylalkyl and aryl radicals.

97. Compound of Claim 95 wherein R^3 and R^4 independently represent alkyl and aryl radicals.

98. Compound of Claim 95 wherein R^3 and R^4 independently represent alkyl and alkoxyalkyl radicals.

99. Compound of Claim 95 wherein R^3 and R^4 independently represent alkyl, cycloalkyl and cycloalkylalkyl radicals.

100. Compound of Claim 95 wherein R^3 and R^4 independently represent alkyl, heterocycloalkyl and heterocycloalkylalkyl radicals.

101. Compound of Claim 95 wherein R^3 and R^4 independently represent alkyl, aryl and aralkyl radicals.

102. Compound of Claim 95 wherein R^3 and R^4 independently represent alkyl, cycloalkyl, cycloalkylalkyl, heterocycloalkyl, heterocycloalkylalkyl, aryl, aralkyl, heteroaryl and heteroaralkyl radicals.

103. Compound of Claim 78 wherein R^3 represents alkyl radicals having from about 2 to about 5 carbon atoms.

104. Compound of Claim 96 wherein R^4 represents methyl, ethyl, i-propyl, t-butyl and 1,1-dimethylpropyl radicals.

105. Compound of Claim 78 wherein R^3 and R^4 independently represent alkyl radicals having from about 2 to about 5 carbon atoms, cycloalkylalkyl radicals, aralkyl radicals, heterocycloalkylalkyl radicals and heteroaralkyl radicals.

106. Compound of Claim 78 wherein R^3 represents benzyl, para-fluorobenzyl, para-methoxybenzyl, para-methylbenzyl, and 2-naphthylmethyl radicals and R^4 represents phenyl.

107. Compound of Claim 78 wherein R^3 is cyclohexylmethyl or cyclohexyl and R^4 is phenyl.

108. Compound of Claim 78 wherein R^3 is i-amyl and R^4 is phenyl.

109. Compound of Claim 78 wherein R^3 is i-butyl and R^4 is phenyl.

110. Compound of Claim 78 wherein R^3 is n-butyl and R^4 is phenyl.

111. Compound of Claim 78 wherein R^3 is neo-pentyl and R^4 is phenyl.

112. Compound of Claim 78 wherein R^4 represents aryl radicals which are substituted with substituents selected from alkoxy, alkyl, carboalkoxy, carboxy, amino, halo, and nitro substituents.

113. Compound of Claim 78 wherein R^4 represents aryl radicals which are substituted with substituents selected from amino, acetamido, chloro, fluoro, methoxy and nitro.

114. Compound of Claim 113 wherein the R^4 aryl substituents are in the para-position.

115. Compound of Claim 78 wherein R^3 represents heteroaralkyl radicals and R^4 is a phenyl radical.

116. Compound of Claim 78 wherein R^3 is a p-fluorobenzyl radical and R^4 is a phenyl radical.

117. A pharmaceutical composition comprising a compound of Claim 78 and a pharmaceutically acceptable carrier.

118. Method of inhibiting a retroviral protease comprising administering a protease inhibiting amount of a composition of Claim 117.

119. Method of Claim 118 wherein the retroviral protease is HIV protease.

120. Method of treating a retroviral infection comprising administering an effective amount of a composition of Claim 117.

121. Method of Claim 120 wherein the retroviral infection is an HIV infection.

122. Method for treating AIDS comprising administering an effective amount of a composition of Claim 117.

123. A compound of Claim 1 which is:

Propanamide, N-[2-hydroxy-3-[(2-methylpropyl)(phenylsulfonyl)amino]-1-(phenylmethyl)propyl]-2-methyl-3-(methylsulfonyl)-, [1S-[1R*(R*),2S*]]-;

Propanamide, N-[2-hydroxy-3-[(3-methylbutyl)(phenylsulfonyl)amino]-1-(phenylmethyl)propyl]-2-methyl-3-(methylsulfonyl)-, [1S-[1R*(R*),2S*]]-;

Propanamide, N-[2-hydroxy-3-[(propyl)(phenylsulfonyl)amino]-1- (phenylmethyl)propyl]-2-methyl-3-(methylsulfonyl)-, [1S-[1R*(R*),2S*]]-;

Propanamide, N-[2-hydroxy-3-[(butyl)(phenylsulfonyl)amino]-1-(phenylmethyl)propyl]-2-methyl-3-(methylsulfonyl)-, [1S-[1R*(R*),2S*]]-;

Propanamide, N-[2-hydroxy-3-[(2-methylpropyl)(4-methoxyphenylsulfonyl)amino]-1-(phenylmethyl)propyl]-2-methyl-3-(methylsulfonyl)-, [1S-[1R*(R*),2S*]]-;

Propanamide, N-[2-hydroxy-3-[(butyl)(4-methoxyphenylsulfonyl)amino]-1-(phenylmethyl)propyl]-2-methyl-3-(methylsulfonyl)-, [1S-[1R*(R*),2S*]]-;

Propanamide, N-[2-hydroxy-3-[(propyl)(4-methoxyphenylsulfonyl)amino]-1-(phenylmethyl)propyl]-2-methyl-3-(methylsulfonyl)-, [1S-[1R*(R*),2S*]]-;

Propanamide, N-[2-hydroxy-3-[(2-methylpropyl)(4-acetamido)phenylsulfonyl)amino]-1-(phenylmethyl)propyl]-2-methyl-3-(methylsulfonyl)-, [1S-[1R*(R*),2S*]]-;

Propanamide, N-[2-hydroxy-3-[(3-methylbutyl)

(4-amino)phenylsulfonyl)amino]-1-(phenylmethyl)propyl]-2-methyl-3-(methylsulfonyl)-, [1S-[1R*(R*),2S*]]-;

Propanamide, N-[2-hydroxy-3-[(2-methylpropyl)(3,4-dimethoxy)phenylsulfonyl)amino]-1-(phenylmethyl)propyl]-2-methyl-3-(methylsulfonyl)-, [1S-[1R*(R*),2S*]]-; or

Preparation of Propanamide, N-[2-hydroxy-3-[(3-methylbutyl)(4-methoxyphenylsulfonyl)amino]-1-(phenylmethyl)propyl]-2-methyl-3-(methylsulfonyl)-[1S-[1R*(R*),2S*]]-.